

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7 901 NORTH 5TH STREET KANSAS CITY, KANSAS 66101

25 JUN 2008

Mr. Tam Tran
Environmental Project Manager
Project Branch 1
Division of License Renewal
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dear Mr. Tran:

RE: Review of the Generic Environmental Impact Statement for License Renewal of Nuclear Plants, NUREG-1437, Supplement 32, Regarding Wolf Creek Generating Station, Unit 1, Coffey County, Kansas, Final Report

The Environmental Protection Agency has reviewed the Generic Environmental Impact Statement, Supplement 32, for the Wolf Creek Generating Station, Unit 1, Final Report. Our review is provided pursuant to the National Environmental Policy Act 42 U.S.C. 4231, Council on Environmental Quality regulations 40 C.F.R. Parts 1500-1508, and Section 309 of the Clean Air Act. The GEIS, Supplement 32, was assigned the CEQ number 20070404.

Thank you for addressing comments transmitted in our letter of December 19, 2007. In addition to those comments, we strongly suggest that the licensee closely coordinate with the U.S. Army Corps of Engineers, Tulsa District Office, regarding future condition of John Redmond Reservoir as a source for make-up water for Coffey County Lake. Should the Reservoir become unsuitable or unavailable as a source of make-up water, possibly associated with accelerated sedimentation in the Reservoir, we would expect that the U.S. Nuclear Regulatory Commission would require an assessment of the impacts associated with either continued use of the Reservoir under conditions of reduced storage volume or possible selection of alternative sources of make-up water, specifically the flowing portions of the Neosho River. Further, this change in process would require additional discussion with the U.S. Fish and Wildlife Service regarding impacts to threatened and endangered species associated with the Neosho River and its basin.



We appreciate the opportunity to provide comments regarding this project. If you have any questions or concerns regarding this letter, please contact me at (913) 551-7148.

Sincerely,

Joseph Cothern NEPA Team Leader

Environmental Services Division